

What is Claimed is:

1. A detachable bracket for a golf cart having two inclination arms downwardly and outwardly extending, wherein said detachable bracket comprises:

a bracket frame having a storing chamber; and

5 two bracket holders spacedly mounted on a rear side of said bracket frame to define a holding length between said bracket holders, wherein said holding length is larger than an upper span between two upper ends of said inclination arms and is smaller than a lower span between two lower ends of said inclination arms, such that said bracket holders are adapted for self-adjustably holding along said two inclination arms
10 respectively at a position that said holding length matches with a transverse distance between said two inclination arms so as to substantially hold said detachable bracket at said golf cart.

2. The detachable bracket, as recited in claim 1, wherein each of said bracket holders has a hooking end extended from said rear side of said bracket frame for holding
15 at said respective inclination arm, wherein said holding length is defined between said hooking ends of said bracket holders such that said two bracket holders are adapted for holding at said two inclination arms from two outer sides thereof once said holding distance between said two bracket holders matches with said transverse distance between said inclination arms.

20 3. The detachable bracket, as recited in claim 2, wherein each of said bracket holders further has a detachable end detachable affixed on said rear side of said bracket frame to selectively adjust said holding length between said two hooking ends of said bracket holders with respect to said transverse distance between said inclination arms.

25 4. The detachable bracket, as recited in claim 2, further comprising two supplement bracket holders provided on said rear side of said bracket frame to define a supplemental holding length between said two supplement bracket holders for holding along said inclination arms respectively, wherein said supplemental holding length is larger than said holding length of said bracket holders and is smaller than said lower span of said inclination arms, such that said supplemental bracket holders are adapted for self-

adjustably holding along said two inclination arms respectively at a position that said supplemental holding length matches with said transverse distance between said two inclination arms.

5 5. The detachable bracket, as recited in claim 3, further comprising two supplement bracket holders provided on said rear side of said bracket frame to define a supplemental holding length between said two supplement bracket holders for holding along said inclination arms respectively, wherein said supplemental holding length is larger than said holding length of said bracket holders and is smaller than said lower span of said inclination arms, such that said supplemental bracket holders are adapted for self-
10 adjustably holding along said two inclination arms respectively at a position that said supplemental holding length matches with said transverse distance between said two inclination arms.

 6. The detachable bracket, as recited in claim 1, wherein each of said bracket holders comprises a holding member, having a U-shaped cross section, provided on said
15 rear side of said bracket frame, wherein each of said holding members has a holding groove and a side opening for receiving said respective inclination arm within said holding groove, such that said two holding members of said bracket holders are adapted for holding at said two inclination arms from two outer sides thereof.

 7. The detachable bracket, as recited in claim 6, wherein each of said holding
20 grooves is downwardly and outwardly extended for matching an inclination angle of said respective inclination arm such that when said holding members are slid along said inclination arms respectively, said holding members are adapted for fittingly holding along said inclination arms in said holding grooves respectively so as to securely hold said bracket frame on said golf cart.

25 8. The detachable bracket, as recited in claim 6, further comprising a length adjusting unit which comprises two shaft holders spacedly mounted on said rear side of said bracket frame and a control shaft rotatably mounted to said shaft holder to longitudinally supported on said rear side of said bracket frame, wherein said control shaft has two threaded end portions rotatably mounted to said bracket holders
30 respectively, such that when said control shaft is rotated, said two bracket holders are driven to slide along said threaded end portions of said control shaft so as to selectively adjust said holding distance between the bracket holders.

9. The detachable bracket, as recited in claim 7, further comprising a length adjusting unit which comprises two shaft holders spacedly mounted on said rear side of said bracket frame and a control shaft rotatably mounted to said shaft holder to longitudinally supported on said rear side of said bracket frame, wherein said control shaft has two threaded end portions rotatably mounted to said bracket holders respectively, such that when said control shaft is rotated, said two bracket holders are driven to slide along said threaded end portions of said control shaft so as to selectively adjust said holding distance between the bracket holders.

10. The detachable bracket, as recited in claim 8, further comprising a retention holder unit which comprises a resilient arm substantially mounted at said shaft holders to downwardly suspend two resilient end portions and two retention holders mounted at said resilient end portions of said resilient arm respectively, wherein said resilient end portions of said resilient arm are adapted for providing two outward pushing forces against said inclination arms when said retention holders are held at inner sides of said inclination arms respectively so as to securely hold said bracket frame on said golf cart.

11. The detachable bracket, as recited in claim 9, further comprising a retention holder unit which comprises a resilient arm substantially mounted at said shaft holders to downwardly suspend two resilient end portions and two retention holders mounted at said resilient end portions of said resilient arm respectively, wherein said resilient end portions of said resilient arm are adapted for providing two outward pushing forces against said inclination arms when said retention holders are held at inner sides of said inclination arms respectively so as to securely hold said bracket frame on said golf cart.

12. The detachable bracket, as recited in claim 10, wherein said two retention holders spacedly supported on said rear side of said bracket frame via said resilient arm to define a supplemental holding length between said retention holders, wherein said supplemental holding length is larger than said holding length of said bracket holders and is larger than said transverse distance of said inclination arms, such that said resilient arm provides said outward pushing force at said retention holders for substantially biasing against said two inclination arms respectively when said supplemental holding length matches with said transverse distance between said two inclination arms.

13. The detachable bracket, as recited in claim 11, wherein said two retention holders spacedly supported on said rear side of said bracket frame via said resilient arm to define a supplemental holding length between said retention holders, wherein said supplemental holding length is larger than said holding length of said bracket holders and is larger than said transverse distance of said inclination arms, such that said resilient arm provides said outward pushing force at said retention holders for substantially biasing against said two inclination arms respectively when said supplemental holding length matches with said transverse distance between said two inclination arms.

14. The detachable bracket, as recited in claim 6, further comprising two supplement bracket holders provided on said rear side of said bracket frame to define a supplemental holding length between said two supplement bracket holders for holding along said inclination arms respectively, wherein said supplemental holding length is larger than said holding length of said bracket holders and is smaller than said lower span of said inclination arms, such that said supplemental bracket holders are adapted for self-adjustably holding along said two inclination arms respectively at a position that said supplemental holding length matches with said transverse distance between said two inclination arms.

15. The detachable bracket, as recited in claim 7, further comprising two supplement bracket holders provided on said rear side of said bracket frame to define a supplemental holding length between said two supplement bracket holders for holding along said inclination arms respectively, wherein said supplemental holding length is larger than said holding length of said bracket holders and is smaller than said lower span of said inclination arms, such that said supplemental bracket holders are adapted for self-adjustably holding along said two inclination arms respectively at a position that said supplemental holding length matches with said transverse distance between said two inclination arms.

16. The detachable bracket, as recited in claim 6, further comprising a length adjusting unit which comprises two retention bases, each having a longitudinal slot, spacedly mounted on said rear side of said bracket frame and two fastening units securely mounted said bracket holders to said retention bases to adjustably slide said bracket holders along said longitudinal slots respectively, so as to selectively adjust said holding length between said bracket holders.

17. The detachable bracket, as recited in claim 7, further comprising a length adjusting unit which comprises two retention bases, each having a longitudinal slot, spacedly mounted on said rear side of said bracket frame and two fastening units securely mounted said bracket holders to said retention bases to adjustably slide said bracket holders along said longitudinal slots respectively, so as to selectively adjust said holding length between said bracket holders.

18. The detachable bracket, as recited in claim 16, wherein each of said fastening units comprises a slider shaft frontwardly extended from said holding member of said respective bracket holder to slidably pass through said longitudinal slot of said respective retention base and a shaft fastener detachably fastened with said slider shaft to securely lock up said bracket holder at said respective retention base so as to retain said bracket holder on said bracket frame in position.

19. The detachable bracket, as recited in claim 17, wherein each of said fastening units comprises a slider shaft frontwardly extended from said holding member of said respective bracket holder to slidably pass through said longitudinal slot of said respective retention base and a shaft fastener detachably fastened with said slider shaft to securely lock up said bracket holder at said respective retention base so as to retain said bracket holder on said bracket frame in position.

20. A detachably foldable bracket for a golf cart having two inclination arms downwardly and outwardly extending, wherein said detachably foldable bracket comprises:

a bracket frame comprises a plurality of boundary walls pivotally connected with each other edges to edges, a base wall pivotally connected to one of said boundary walls edge to edge, and at least a retention stopper provided at a bottom edge of said corresponding boundary wall in such a manner that when said base wall is pivotally and downwardly folded within said boundary walls and is stopped by said retention stopper, a storing chamber having a top opening is substantially formed within said boundary walls and said base wall; and

two bracket holders spacedly mounted on a rear side of said bracket frame to define a holding length between said bracket holders, wherein said holding length is larger than an upper span between two upper ends of said inclination arms and is smaller

than a lower span between two lower ends of said inclination arms, such that said bracket holders are adapted for self-adjustably holding along said two inclination arms respectively at a position that said holding length matches with a transverse distance between said two inclination arms so as to substantially hold said detachable bracket at said golf cart.

21. The detachably foldable bracket, as recited in claim 20, wherein said boundary walls are inclinedly extended from said base wall such that said top opening of said boundary frame is facing in an inclination manner when said bracket frame is held on said golf cart.

22. The detachably foldable bracket, as recited in claim 20, further comprising two supplement bracket holders provided on said rear side of said bracket frame to define a supplemental holding length between said two supplement bracket holders for holding along said inclination arms respectively, wherein said supplemental holding length is larger than said holding length of said bracket holders and is smaller than said lower span of said inclination arms, such that said supplemental bracket holders are adapted for self-adjustably holding along said two inclination arms respectively at a position that said supplemental holding length matches with said transverse distance between said two inclination arms.

23. The detachably foldable bracket, as recited in claim 21, further comprising two supplement bracket holders provided on said rear side of said bracket frame to define a supplemental holding length between said two supplement bracket holders for holding along said inclination arms respectively, wherein said supplemental holding length is larger than said holding length of said bracket holders and is smaller than said lower span of said inclination arms, such that said supplemental bracket holders are adapted for self-adjustably holding along said two inclination arms respectively at a position that said supplemental holding length matches with said transverse distance between said two inclination arms.

24. The detachably foldable bracket, as recited in claim 20, further comprising a length adjusting unit which comprises two shaft holders spacedly mounted on said rear side of said bracket frame and a control shaft rotatably mounted to said shaft holder to longitudinally supported on said rear side of said bracket frame, wherein said control shaft has two threaded end portions rotatably mounted to said bracket holders

respectively, such that when said control shaft is rotated, said two bracket holders are driven to slide along said threaded end portions of said control shaft so as to selectively adjust said holding distance between the bracket holders.

25. The detachably foldable bracket, as recited in claim 21, further comprising
5 a length adjusting unit which comprises two shaft holders spacedly mounted on said rear side of said bracket frame and a control shaft rotatably mounted to said shaft holder to longitudinally supported on said rear side of said bracket frame, wherein said control shaft has two threaded end portions rotatably mounted to said bracket holders respectively, such that when said control shaft is rotated, said two bracket holders are
10 driven to slide along said threaded end portions of said control shaft so as to selectively adjust said holding distance between the bracket holders.

26. The detachably foldable bracket, as recited in claim 24, further comprising a retention holder unit which comprises a resilient arm substantially mounted at said shaft holders to downwardly suspend two resilient end portions and two retention holders
15 mounted at said resilient end portions of said resilient arm respectively, wherein said resilient end portions of said resilient arm are adapted for providing two outward pushing forces against said inclination arms when said retention holders are held at inner sides of said inclination arms respectively so as to securely hold said bracket frame on said golf cart.

27. The detachably foldable bracket, as recited in claim 25, further comprising a retention holder unit which comprises a resilient arm substantially mounted at said shaft holders to downwardly suspend two resilient end portions and two retention holders
20 mounted at said resilient end portions of said resilient arm respectively, wherein said resilient end portions of said resilient arm are adapted for providing two outward pushing
25 forces against said inclination arms when said retention holders are held at inner sides of said inclination arms respectively so as to securely hold said bracket frame on said golf cart.

28. The detachably foldable bracket, as recited in claim 26, wherein said two retention holders spacedly supported on said rear side of said bracket frame via said
30 resilient arm to define a supplemental holding length between said retention holders, wherein said supplemental holding length is larger than said holding length of said bracket holders and is larger than said transverse distance of said inclination arms, such

that said resilient arm provides said outward pushing force at said retention holders for substantially biasing against said two inclination arms respectively when said supplemental holding length matches with said transverse distance between said two inclination arms.

5 29. The detachably foldable bracket, as recited in claim 27, wherein said two retention holders spacedly supported on said rear side of said bracket frame via said resilient arm to define a supplemental holding length between said retention holders, wherein said supplemental holding length is larger than said holding length of said bracket holders and is larger than said transverse distance of said inclination arms, such
10 that said resilient arm provides said outward pushing force at said retention holders for substantially biasing against said two inclination arms respectively when said supplemental holding length matches with said transverse distance between said two inclination arms.

15 30. The detachably foldable bracket, as recited in claim 20, wherein each of said bracket holders comprises a holding member, having a U-shaped cross section, provided on said rear side of said bracket frame, wherein each of said holding members has a holding groove and a side opening for receiving said respective inclination arm within said holding groove, such that said two holding members of said bracket holders are adapted for holding at said two inclination arms from two outer sides thereof.

20 31. The detachably foldable bracket, as recited in claim 23, wherein each of said bracket holders comprises a holding member, having a U-shaped cross section, provided on said rear side of said bracket frame, wherein each of said holding members has a holding groove and a side opening for receiving said respective inclination arm within said holding groove, such that said two holding members of said bracket holders
25 are adapted for holding at said two inclination arms from two outer sides thereof.

30 32. The detachably foldable bracket, as recited in claim 29, wherein each of said bracket holders comprises a holding member, having a U-shaped cross section, provided on said rear side of said bracket frame, wherein each of said holding members has a holding groove and a side opening for receiving said respective inclination arm within said holding groove, such that said two holding members of said bracket holders are adapted for holding at said two inclination arms from two outer sides thereof.

33. The detachably foldable bracket, as recited in claim 20, wherein each of said bracket holders has a hooking end extended from said rear side of said bracket frame for holding at said respective inclination arm, wherein said holding length is defined between said hooking ends of said bracket holders such that said two bracket holders are adapted for holding at said two inclination arms from two outer sides thereof once said holding distance between said two bracket holders matches with said transverse distance between said inclination arms.

34. The detachably foldable bracket, as recited in claim 23, wherein each of said bracket holders has a hooking end extended from said rear side of said bracket frame for holding at said respective inclination arm, wherein said holding length is defined between said hooking ends of said bracket holders such that said two bracket holders are adapted for holding at said two inclination arms from two outer sides thereof once said holding distance between said two bracket holders matches with said transverse distance between said inclination arms.

35. A foldable golf cart, comprising:

a supporting frame comprising an upper handle frame and a lower supporting stand pivotally connected to said upper handle frame;

two wheel assemblies each comprising a side wheel and a wheel arm pivotally extended from said supporting frame to rotatably connect with said side wheel;

two inclination arms outwardly downwardly extended from said handle frame to said wheel arms respectively in such a manner that when said handle frame is downwardly folded to overlap with said supporting stand, said two wheel arms are driven to fold inwardly to reduce a distance between said two side wheels so as to fold up said golf cart; and

a detachable bracket comprising a bracket frame having a storing chamber, and two bracket holders spacedly mounted on a rear side of said bracket frame to define a holding length between said bracket holders, wherein said holding length is larger than an upper span between two upper ends of said inclination arms and is smaller than a lower span between two lower ends of said inclination arms, such that said bracket holders are self-adjustably held along said two inclination arms respectively at a position that said

holding length matches with a transverse distance between said two inclination arms so as to substantially hold said detachable bracket at said golf cart.

36. The foldable golf cart, as recited in claim 35, wherein said detachable bracket further comprises a length adjusting unit which comprises two shaft holders spacedly mounted on said rear side of said bracket frame and a control shaft rotatably mounted to said shaft holder to longitudinally supported on said rear side of said bracket frame, wherein said control shaft has two threaded end portions rotatably mounted to said bracket holders respectively, such that when said control shaft is rotated, said two bracket holders are driven to slide along said threaded end portions of said control shaft so as to selectively adjust said holding distance between the bracket holders.

37. The foldable golf cart, as recited in claim 35, wherein said detachable bracket further comprises a retention holder unit which comprises a resilient arm substantially mounted at said shaft holders to downwardly suspend two resilient end portions and two retention holders mounted at said resilient end portions of said resilient arm respectively, wherein said resilient end portions of said resilient arm are adapted for providing two outward pushing forces against said inclination arms when said retention holders are held at inner sides of said inclination arms respectively so as to securely hold said bracket frame on said golf cart.

38. The foldable golf cart, as recited in claim 35, wherein each of said bracket holders comprises a holding member, having a U-shaped cross section, provided on said rear side of said bracket frame, wherein each of said holding members has a holding groove and a side opening to receive said respective inclination arm within said holding groove, such that said two holding members of said bracket holders are held at said two inclination arms from two outer sides thereof.

39. The foldable golf cart, as recited in claim 37, wherein each of said bracket holders comprises a holding member, having a U-shaped cross section, provided on said rear side of said bracket frame, wherein each of said holding members has a holding groove and a side opening to receive said respective inclination arm within said holding groove, such that said two holding members of said bracket holders are held at said two inclination arms from two outer sides thereof.

40. The foldable golf cart, as recited in claim 35, wherein each of said bracket holders has a hooking end extended from said rear side of said bracket frame to hold at said respective inclination arm, wherein said holding length is defined between said hooking ends of said bracket holders such that said two bracket holders are held at said two inclination arms from two outer sides thereof once said holding distance between said two bracket holders matches with said transverse distance between said inclination arms.

41. The foldable golf cart, as recited in claim 38, wherein said detachable bracket further comprises two supplement bracket holders provided on said rear side of said bracket frame to define a supplemental holding length between said two supplement bracket holders to hold along said inclination arms respectively, wherein said supplemental holding length is larger than said holding length of said bracket holders and is smaller than said lower span of said inclination arms, such that said supplemental bracket holders are self-adjustably held along said two inclination arms respectively at a position that said supplemental holding length matches with said transverse distance between said two inclination arms.

42. The foldable golf cart, as recited in claim 40, wherein said detachable bracket further comprises two supplement bracket holders provided on said rear side of said bracket frame to define a supplemental holding length between said two supplement bracket holders to hold along said inclination arms respectively, wherein said supplemental holding length is larger than said holding length of said bracket holders and is smaller than said lower span of said inclination arms, such that said supplemental bracket holders are self-adjustably held along said two inclination arms respectively at a position that said supplemental holding length matches with said transverse distance between said two inclination arms.

43. The foldable golf cart, as recited in claim 37, wherein said bracket frame comprises a plurality of boundary walls pivotally connected with each other edges to edges, a base wall pivotally connected to one of said boundary walls edge to edge, and at least a retention stopper provided at a bottom edge of said corresponding boundary wall in such a manner that when said base wall is pivotally and downwardly folded within said boundary walls and is stopped by said retention stopper, a storing chamber having a top opening is substantially formed within said boundary walls and said base wall.

44. The foldable golf cart, as recited in claim 41, wherein said bracket frame comprises a plurality of boundary walls pivotally connected with each other edges to edges, a base wall pivotally connected to one of said boundary walls edge to edge, and at least a retention stopper provided at a bottom edge of said corresponding boundary wall
5 in such a manner that when said base wall is pivotally and downwardly folded within said boundary walls and is stopped by said retention stopper, a storing chamber having a top opening is substantially formed within said boundary walls and said base wall.

45. The foldable golf cart, as recited in claim 42, wherein said bracket frame comprises a plurality of boundary walls pivotally connected with each other edges to
10 edges, a base wall pivotally connected to one of said boundary walls edge to edge, and at least a retention stopper provided at a bottom edge of said corresponding boundary wall in such a manner that when said base wall is pivotally and downwardly folded within said boundary walls and is stopped by said retention stopper, a storing chamber having a top opening is substantially formed within said boundary walls and said base wall.

15 46. The foldable golf cart, as recited in claim 43, wherein said boundary walls are inclinedly extended from said base wall such that said top opening of said boundary frame is facing in an inclination manner when said bracket frame is held on said golf cart.

47. The foldable golf cart, as recited in claim 44, wherein said boundary walls are inclinedly extended from said base wall such that said top opening of said boundary
20 frame is facing in an inclination manner when said bracket frame is held on said golf cart.

48. The foldable golf cart, as recited in claim 45, wherein said boundary walls are inclinedly extended from said base wall such that said top opening of said boundary frame is facing in an inclination manner when said bracket frame is held on said golf cart.